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     FILE 'CAPLUS, MEDLINE, BIOSIS, CA, SCISEARCH, EMBASE' ENTERED AT 07:58:06
     ON 27 MAY 2003
L1      1947071 S ASSAY OR IMMUNOASSAY OR BIOASSAY
L2        35368 S EXCESS (S) (LIGAND OR RECEPTOR OR ANTIBOD?)
L3         4894 S L1 AND L2
L4      3069406 S RATIO
L5          315 S L3 AND L4
L6          126 DUPLICATE REM L5 (189 DUPLICATES REMOVED)
L7          800 S HOOK (W) EFFECT
L8            0 S L6 AND L7
L9           17 S L3 AND L7
L10           6 DUPLICATE REM L9 (11 DUPLICATES REMOVED)

     FILE 'STNGUIDE' ENTERED AT 08:11:03 ON 27 MAY 2003

     FILE 'CAPLUS, MEDLINE, BIOSIS, CA, SCISEARCH, EMBASE' ENTERED AT 08:11:38
     ON 27 MAY 2003
L11      520473 S 3 AND FRACTION
L12         256 S L3 AND FRACTION
L13         113 DUPLICATE REM L12 (143 DUPLICATES REMOVED)
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L19 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1996:111114 CAPLUS
DN 124:172807
TI Enzyme immunoassays for total and allergen specific **IgE** in population studies
AU **Doekes, Gert**; Douwes, Jeroen; Wouters, Inge; de Wind, Siegfried; Houba, Remko; Hollander, Albert
CS Department of Epidemiology and Public Health, Wageningen Agricultural University, Wageningen, 6700 AE, Neth.
SO Occupational and Environmental Medicine (1996), 53(1), 63-70
CODEN: OEMEEM; ISSN: 1351-0711
PB BMJ Publishing Group
DT Journal
LA English

L13 ANSWER 1 OF 113 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 1

TI **Assay** method and kit therefor

AB The invention relates to a method of detg. an analyte in a sample, esp. a high concn. analyte, comprises the steps of: (a) contacting the sample with a specified amt. of a **receptor** which binds specifically to the analyte to form an analyte/**receptor** complex, said specified amt. of **receptor** being in **excess** of that required to bind all analyte in the sample, (b) isolating on a solid phase a specified **fraction** of the amt. of **receptor** contacted with the analyte, including analyte/**receptor** complex and unreacted **receptor**, (c) detecting the amt. of analyte/**receptor** complex in said isolated specified **fraction**, and (d) from the detected amt. analyte/**receptor** complex, detg. the concn. of analyte in the sample. The invention also relates to test kits for carrying out the method. An **immunoassay** for C-reactive protein in undiluted serum samples used biotinylated anti-CRP-Fab antibody, nitrocellulose membrane strips with immobilized streptavidin (capable of binding ~6% of the biotinylated conjugate) in the reaction zone, and anti-CRP monoclonal antibody labeled with TransFluoSpheres-SO4/CHO.

SO PCT Int. Appl., 23 pp.
CODEN: PIXXD2

IN Mendel-Hartvig, Ib; Odelstad, Lena